

## I CLAIM:

- 10067355.020702
1. A driving mechanism for fragrance dispenser including a press mechanism and a control circuit characterized in that the press mechanism is provided with a base seat having a protruded circular recess at the lower section thereof for the mounting of a fragrance bottle, the surface of the base seat is mounted with engageable main and driven gears, and the bottom of the base seat is provided with a motor such that the axle of the motor and the main gear are engaged with each other, and the driven gear is engaged with a press rod having a plurality of teeth such that the driving by the control circuit will drive the gear to rotate and the press rod is driven to move up and down, thereby the dispensing head of the fragrance bottle is pressed and the fragrance is dispensed at a specific timing. ✓
  2. The driving mechanism of claim 1, wherein the surface of the base seat is provided with a blocking rib and a pair of symmetrical protruded ribs such that the press rod urges the blocking rib and the protruded ribs and the up and down movement of the press rod provides a positioning function.
  3. The driving mechanism of claim 1, wherein the control circuit includes microprocessor, memory, LCD driving circuit for the setting

of the total number of dispensing of the fragrance bottle and the number of working days and automatically calculate the interval of dispensing fragrance.

- 5 4. The driving mechanism of claim 1, wherein the two lateral sides of the recess are respectively provided with fixing ribs so as to support the mouth of the fragrance bottle.

10067355-020712